

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	10/693,932
Confirmation Number	4153
Filing Date	October 28, 2003
First Named Inventor	Kiyoshi YAGI
Art Unit	1772
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q78243

Sheet	1	of	1
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Japanese Abstract No. 11 106570, dated April 20, 1999	
		Japanese Abstract No. 07 224189, dated August 22, 1995	
		Japanese Abstract No. 2000 007842 dated January 11, 2000	

*Q. Ward*

3/2005

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A &amp; B/PTO

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(use as many sheets as necessary)

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Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	3-279419	A	12-10-1991		
		JP	4-272222	A	09-29-1992		
		JP	4-281015	A	10-06-1992		
		JP	11-106570	A	04-20-1999		
		JP	11-302464	A	11-02-1999		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Kobunshi Kagaku, Vol. 29, No. 324, pp. 265-269 (Apr., 1972)	
		Kobunshi Ronbunshu, Vol. 47, No. 4, pp. 331-337 (Apr., 1990)	

Examiner Signature

Date Considered

3/2005

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